

Directorate General
Central Industrial Security Force
(Ministry of Home Affairs)

Block No.13 CGOs Complex
Lodhi Road, New Delhi – 03

Medical Branch

M-27018(35)/CISF/Med.Dir/Malaria/2009- 694

Dated: 29 May' 2009

To,

All Sector IsG including Director/NISA & IG/APS

Subject: - **Prevention/ Treatment of Malaria : Regarding.**

In continuation to this office letter no. M-27018/CISF/Med.Dir/Malaria/2009-550 dated 19.05.2009 on the subject as above. The gist and concise information for the knowledge of Jawans and action taken by them under supervision is as under:-

As it is known to every one that the malaria specially the PF malaria/complicated malaria is becoming a fatal disease day by day. To avoid death due to malaria following steps are to be taken.

Sign and symptoms of malaria

Personnel suffering from malaria will have fever low grade to high grade with or without chills and rigours, headache, joint pain, body ache, abdominal discomfort, nausea and vomiting.

Preventive measures

- 1) Proper cleaning of surrounding area
- 2) Use of mosquito net
- 3) Use of mosquito repellent
- 4) Proper covering of water storage, taking care of water logging.
- 5) Sprinkling of oil over stagnated water
- 6) Periodical insecticide spray and Malathion fogging during raining season/out break of malaria
- 7) Covering of whole body with cloth as far as possible
- 8) Use of face mask or face net during night duty/night movement
- 9) **Rapid diagnostic test kit may be used to diagnose the case of Malaria.**

Prophylactic treatment

- 1, Two tab. Chloroquin once a week .
2. One tab. Mefloquin in chloroquin resistant cases

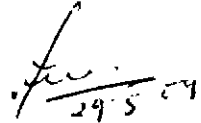
Radical treatment

1. P.vivex – Chloroquin 4 tab. (600 mg) + Primaquine 15 mg – Day-1
Primaquine 15 mg daily – Day-2 to Day-5.
- 2 P. Falciparum (a) Sulfadoxine 500mg + Pyrimethamine 25mg
combination 3 tab. as single dose followed by
Primaquine 45mg

- (b) Artesunate 2.4mg/kg body weight IM/IV followed by 1.2 mg/kg bw after 12 hrs. Thereafter 1.2mg/kg body weight daily for 4 days.
- (c) Artemether 80mg IM daily total 6 doses.
- (d) Artether 150mg IM daily for 3 days

- Note :**
1. Radical/presumptive treatment should always be taken with Consultation of AMA / Medical Officer of nearest Govt. Health Centre.
 2. During longer stay on temporary duty in malaria prone area local health authorities should always be consulted to adopt measures for prevention of malaria.

You are requested to circulate the above guidelines of prevention/ treatment of Malaria to all CISF units under your jurisdiction.



Director/DIG (Medical), CISF

Copy to (Internal):-

1. The IG/HQrs. - For kind information please.
2. The DIG/Trg. - For kind information necessary action please.
3. The DIG/OPS - For kind information please.
4. The AIG/Adm - -do-
5. DC/EDP Cell - For wide publicity on CISF Website please.